

924

## SEARCH REQUEST FORM

3T16

Requestor's Name: BERNARR GREGORY Serial Number: 09/436387 (REISSUE)  
 Date: 5/31/00 Phone: 306-5765 Art Unit: 3662 (3<sup>rd</sup> FL.)  
64750

**Search Topic:**

Please write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples or relevant citations, authors, keywords, etc., if known. For sequences, please attach a copy of the sequence. You may include a copy of the broadest and/or most relevant claim(s).

PLEASE DO A LITIGATION  
 SEARCH ON 08/888425 (U.S. PAT. 5788178)  
 FOR REISSUE 09/436387.

00-05-31P02:11 1249

**STAFF USE ONLY**

Date completed: 5/31  
 Searcher: Tamie Tobe  
 Terminal time: 10  
 Elapsed time: \_\_\_\_\_  
 CPU time: \_\_\_\_\_  
 Total time: 15  
 Number of Searches: \_\_\_\_\_  
 Number of Databases: 9

Search Site	Vendors
<input type="checkbox"/> STIC	<input type="checkbox"/> IG
<input type="checkbox"/> CM-1	<input type="checkbox"/> STN
<input type="checkbox"/> Pre-S	<input checked="" type="checkbox"/> Dialog
<b>Type of Search</b>	
<input type="checkbox"/> N.A. Sequence	<input type="checkbox"/> APS
<input type="checkbox"/> A.A. Sequence	<input type="checkbox"/> Geninfo
<input type="checkbox"/> Structure	<input type="checkbox"/> SDC
<input type="checkbox"/> Bibliographic	<input checked="" type="checkbox"/> DARC <input checked="" type="checkbox"/> Questel
<input checked="" type="checkbox"/> Litigation	<input checked="" type="checkbox"/> Other <input checked="" type="checkbox"/> L/N

QUESTEL - Time in minutes : 1,03  
The cost estimation below is based on Questel's  
standard price list

Estimated cost : 0.82 USD  
Cost estimated for the last database search : 0.82 USD  
Estimated total session cost : 0.82 USD

Selected file: LGST

You are now connected to LGST  
Current thru weekly updates (2000-20)  
For information on content, ..INFO LGST

Selected file: CRXX

CRXX (CLAIMS Current Legal Status)  
Legal Status actions current thru May 16, 2000 (2000-20/UP)  
Reassignment data current as of April 13, 2000.  
For info on technical content on this file, enter: INFO CRXX

Selected file: PAST

You are now connected to PAST  
Covers 1973 thru weekly update (2000-20)  
for further information on technical content of this database,  
type ..INFO PAST

Selected file: LITA

YOU ARE NOW CONNECTED TO LITA  
CURRENT THRU WEEKLY UPDATE (2000-19)  
FOR FURTHER INFORMATION ON TECHNICAL CONTENT  
OF THIS DATABASE, TYPE ..INFO LITA )

Cluster : LEGAL  
Databases : LGST, CRXX, PAST, LITA

Search statement 1

?us5788178/pn

Term not in index/PN-LITA : US5788178

LGST	1
CRXX	1
PAST	1
LITA	0

\*\* SS 1 : Results 3

Search statement 2

?prt full 1-3

1/3 LGST (1/1) - (C) LEGSTAT  
PN - US 5788178 [US5788178]  
AP - US 888425/97 19970707 [1997US-0888425]  
DT - US-P  
ACT - 19970707 US/AE-A  
APPLICATION DATA (PATENT)  
{US 888425/97 19970707 [1997US-0888425]}  
- 19980804 US/A  
PATENT  
- 20000111 US/RF  
REISSUE APPLICATION FILED  
19991108  
UP - 2000-05

2/3 CRXX (1/1) - (C) CLAIMS/RRX  
AN - 3018360  
PN - 5,788,178 A 19980804 [US5788178]

Continue: Y / N

?y

PT - M (Mechanical)  
PA - Barrett, Rolin F Jr  
ACT - 19991108 REISSUE REQUESTED  
Issue Date of O.G.: 20000111  
Reissue Request Number: 09/463387  
Examination Group responsible for Reissue process: 3641

UP - 2000-02  
UACT- 2000-01-11

3/3 PAST (1/1) - (C) PAST  
AN - 200002-001200  
PN - 5788178 A [US5788178]  
DT - A (UTILITY)  
OG - 2000-01-11  
CO - REA  
ACT - REISSUE APPLICATION FILED

Continue: Y / N

?y

SH - REISSUE APPLICATION FILED

Please ENTER the NAME of the file you want to search. To see a description  
of a file, type its page number and press the ENTER key.

FILES - PAGE 1 of 7 (NEXT PAGE for additional files)

NAME	PG DESCRIPT	NAME	PG DESCRIPT
---CASES & ADMINISTRATIVE DECISIONS--		-----PATENTS GROUP FILES-----	
IPOMNI	1 Int Prop Cases & Reg Matl	ALL	4 UTIL,DESIGN,PLANT,SIR, REEXAM & REISS
PTOMNI	1 FEDCTS, PTO, ITC, ALLREG	ALLPAT	4 Comb. ALL & INTPAT
CASES	1 FEDCTS, PTO & ITC	-----U.S. PATENTS-----	
FEDCTS	2 Patent cases from Fed. Cts.	UTIL	4 Full Text Patents from 1971*
CCPA	2 Ct Customs & Patent Appeals	DESIGN	4 Full Text Patents from 1976
CAFC	2 Patent cases from Fed. Cir.	PLANT	4 Full Text Patents from 1976
PTO	2 PATAPP & COMM'R		
-----SECONDARY SOURCES-----			
IPLTR	5 Intell Prop Law Nwlttrs		
IPLR	5 Intell Prop Law Rev Articles		

\* Selected coverage 1/15/71 to 12/3/74

LEVEL 1 OF 1 PATENT

5,788,178

<=2> GET 1st DRAWING SHEET OF 11

Aug. 4, 1998

Guided bullet

REISSUE: Reissue Application filed Nov. 8, 1999 (O.G. Jan. 11, 2000) Ex. Gp.:  
3641; Re. S.N. 09/463,387

CORE TERMS: bullet, guided, laser, projectile, target, sensor, trajectory,  
optimum, guidance system, rifle...

Please ENTER the NAME of the file you want to search. To see a description  
of a file, type its page number and press the ENTER key.

FILES - PAGE 1 of 7 (NEXT PAGE for additional files)

NAME	PG DESCRIPT	NAME	PG DESCRIPT
---CASES & ADMINISTRATIVE DECISIONS--		-----PATENTS GROUP FILES-----	
IPOMNI	1 Int Prop Cases & Reg Matl	ALL	4 UTIL,DESIGN,PLANT,SIR, REEXAM & REISS
PTOMNI	1 FEDCTS, PTO, ITC, ALLREG	ALLPAT	4 Comb. ALL & INTPAT
CASES	1 FEDCTS, PTO & ITC	-----U.S. PATENTS-----	
FEDCTS	2 Patent cases from Fed. Cts.	UTIL	4 Full Text Patents from 1971*
CCPA	2 Ct Customs & Patent Appeals	DESIGN	4 Full Text Patents from 1976
CAFC	2 Patent cases from Fed. Cir.	PLANT	4 Full Text Patents from 1976
PTO	2 PATAPP & COMM'R		
-----SECONDARY SOURCES-----			
IPLTR	5 Intell Prop Law Nwltrs		
IPLR	5 Intell Prop Law Rev Articles		

\* Selected coverage 1/15/71 to 12/3/74

5,788,178 OR 5788178

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

Please ENTER the NAME of the file you want to search. To see a description  
of a file, type its page number and press the ENTER key.

FILES - PAGE 2 of 7 (NEXT PAGE or PREV PAGE for additional files)

NAME PG DESCRIP NAME PG DESCRIP

-----PRIOR ART RESEARCH FILES-----

PUBS	7 Group file of these Journals:
COMM	8 Communications Journals
CMPTRS	9 Computers Journals
ELTRNC	10 Electronics Journals
TECHNY	11 Technology Journals
TRANS	12 Transportation Journals
ENERGY	13 Energy Journals
-----INTERNATIONAL MATERIALS-----	
CUSINF	5 Customs Administ. Rulings
ITC	5 International Trade Comm Rulings Series 337 & 731
TREATY	5 Intell Property treaties
CPR	5 Can. Patent Rprt.

-----PATENT LAW PERIODICALS-----

	AIPLA	6 AIPLA Quarterly Journal
	PTCLAW	6 Sec. of Intel. Prop. Law
	HRVTEC	6 Harvard University Journal of Law & Technology
	LAWTEC	6 Journal of Law & Technology
	JNLS	6 Combined AIPLA, PTCLAW HRVTEC & LAWTEC
	MHINTP	6 Martindale IP Listings
	IPMAG	6 Intellect Prop
	IPTDAY	6 Intellectual Property Today
	IPWW	7 IP Worldwide
	PATENT	6 Mar-Hub Pat. & TM Listings

GUIDE 14 LEXIS(R) Product Guide

5,788,178 OR 5788178

Your search request has found no ITEMS.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

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For further explanation, press the H key (for HELP) and then the ENTER key.

Please ENTER, separated by commas, the NAMES of the files you want to search.  
You may select as many files as you want, including files that do not appear  
below, but you must enter them all at one time. To see a description of a  
file, ENTER its page (PG) number.

FILES - PAGE 1 of 92 (NEXT PAGE for additional files)

NAME	PG	DESCRIP	NAME	PG	DESCRIP	NAME	PG	DESCRIP
----- T H E N E W S L I B R A R Y -----								
-- Full-Text Group Files --			Full-Text By Type ---			Full Text By Region -		
TODAY	2	Today's News	MAGS	4	Magazines	-- Papers & Wires --		
90DAYS	2	Last 90 days	MAJPAP	4	Major Papers	NON-US	2	English Non-US
CURNWS	2	Last 2 years	NWLTRS	4	Newsletters	US	2	US News
ARCNWS	2	Beyond 2 years	PAPERS	4	Newspapers	-- US Sources --		
ALLNWS	2	All News Files	SCRIPT	4	Transcripts	MWEST	4	Midwest
			WEBPUB	4	Web Pubs	NEAST	4	Northeast
-- Group File Exclusions --			WIRES	4	Wires	SEAST	4	Southeast
ALLABS	5	All Abstracts	----- Hot Files -----			WEST	4	West
NONENG	2	Non-English News	HOTTOP	3	Hot Topics *	----- Assists -----		
						GUIDE	3	Descriptions*
						LNTHS	3	L-N Index Ths*

Files marked \* may not be combined.

5788178

Your search request has found no STORIES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

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What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

File 345:Inpadoc/Fam.& Legal Stat 1968-2000/UD=200020  
(c) 2000 EPO

Set	Items	Description
---	-----	-----
?s pn=us	5788178	
S1	1	PN=US 5788178
?t	1/39/1	

1/39/1  
DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat  
(c) 2000 EPO. All rts. reserv.

14588723  
Basic Patent (No,Kind,Date): US 5788178 A 19980804 <No. of Patents: 001>  
Patent Family:  
    Patent No   Kind   Date    Applic No   Kind   Date  
    US 5788178   A   19980804   US 888425   A   19970707 (BASIC)  
Priority Data (No,Kind,Date):  
    US 888425 A 19970707  
    US 660700 B2 19960605  
    US 2608 P 19950608

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5788178 A 19980804  
GUIDED BULLET (English)  
Patent Assignee: BARRETT JR ROLIN F (US)  
Author (Inventor): BARRETT JR ROLIN F (US)  
Priority (No,Kind,Date): US 888425 A 19970707; US 660700 B2  
19960605; US 2608 P 19950608  
Applic (No,Kind,Date): US 888425 A 19970707  
National Class: \* 244003110; 244003210; 244003240; 102501000  
IPC: \* F41G-007/22  
Derwent WPI Acc No: \* G 98-445657; G 98-445657  
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):  
US 5788178 P 19950608 US AA PRIORITY  
                  US 2608 P 19950608  
US 5788178 P 19960605 US AA PRIORITY  
                  US 660700 B2 19960605  
US 5788178 P 19970707 US AE APPLICATION DATA (PATENT)  
                  (APPL. DATA (PATENT))  
                  US 888425 A 19970707  
US 5788178 P 19980804 US A PATENT  
US 5788178 P 20000111 US RF REISSUE APPLICATION FILED  
                  (REISSUE APPL. FILED)  
                  19991108